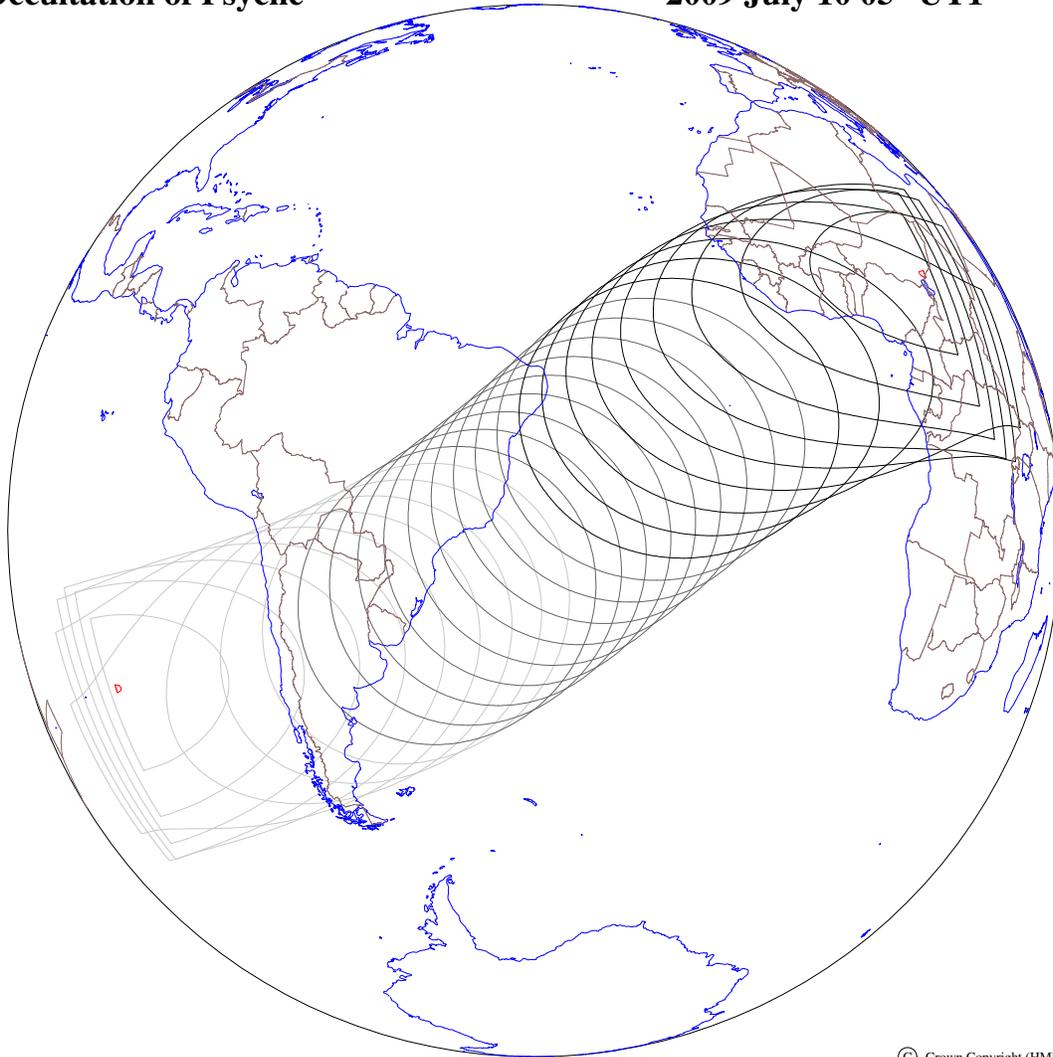


# Occultation of Psyche

2009 July 10 05<sup>h</sup> UT1



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Conjunction 2009 July 10

Time 04<sup>h</sup> 34<sup>m</sup> 39<sup>s</sup> TT

Right ascension 21<sup>h</sup> 21<sup>m</sup> 33<sup>s</sup>

Declination -13° 33' 00"

Delta T = TT - UT1 = 66<sup>s</sup>0

Centre of the globe: longitude 036°2 W

latitude 23°3 S

First shadow 2009 July 10 at 02<sup>h</sup> 24<sup>m</sup>2 UT1

Last shadow 2009 July 10 at 06<sup>h</sup> 57<sup>m</sup>1 UT1

Footprints (light to dark) every 00<sup>h</sup> 10<sup>m</sup>0